

INTERNATIONAL SEARCH REPORT

Int'l Application No.

PCT/GB2004/001729

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N23/04 H05G1/60 A61B6/03

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N H01J A61B H05G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 057 725 A (WAGNER WOLFGANG) 8 November 1977 (1977-11-08) column 1, line 55 – column 2, line 8 column 4, line 3 – line 31; figures 1,2 -----	1-8,13
Y	FR 2 328 280 A (EMI LTD) 13 May 1977 (1977-05-13) page 5, line 3 – line 9 page 17, line 17 – page 18, line 32; figures 1,11 -----	9
X	US 4 274 005 A (YAMAMURA TOSHIRO ET AL) 16 June 1981 (1981-06-16) cited in the application column 1, line 63 – column 2, line 11 column 2, line 61 – column 3, line 20 column 3, line 48 – line 61; figures 1,18,19 -----	1,13
Y	-----	9
A	-----	1-8
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the International filing date
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the International filing date but later than the priority date claimed

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'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

'&' document member of the same patent family

Date of the actual completion of the International search

4 August 2004

Date of mailing of the International search report

12/08/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 467 377 A (DAWSON RALPH L) 14 November 1995 (1995-11-14) the whole document -----	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int.	National Application No
	PCT/GB2004/001729

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 4057725	A 08-11-1977	DE CA DE FR GB JP US	2442809 A1 1139895 A1 2463014 C2 2284113 A1 1527728 A 51055286 A RE32961 E		18-03-1976 18-01-1983 06-09-1984 02-04-1976 11-10-1978 14-05-1976 20-06-1989
FR 2328280	A 13-05-1977	DE FR JP NL SE	2647220 A1 2328280 A1 52050186 A 7611391 A 7614058 A		28-04-1977 13-05-1977 21-04-1977 20-04-1977 30-07-1977
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US 5467377	A 14-11-1995	NONE			